

ISSUE: 35 (January, 2024)

## Taraba State University Partners with CRIN on Establishment of Institute of Tree Crop Research in Jalingo



Sequel to the visit of the Vice-Chancellor and delegates from Taraba State University (TSU), Jalingo to the Cocoa Research Institute of Nigeria (CRIN) on 15 June, 2023 for joint collaborations drive,

the Executive Director (ED) of CRIN, Dr. Patrick Adebola, led a team of Directors comprising of Dr. S.O. Agbeniyi (Director, Research Operations), Dr. R.R. Ipinmoroti (Director, Training) and Dr. S.B. Orisajo (Director /Leader, Cocoa Programme) to TSU, Jalingo on a return visit on 11 December, 2023. The delegates from CRIN was received by the TSU Vice-Chancellor, Prof. Sunday Paul Bako in company of the Deputy Vice-Chancellors, Registrar, Librarian, University Director of Research, Dr. Afolabi Akintunde and other management staff. The purpose of this visit is for the institutions to understand and agree on the Memorandum of Understanding (MoU) of cooperation and collaboration between CRIN and TSU.

In his welcome address, the TSU Vice-Chancellor, Prof. Sunday Paul Bako informed the visitors that their institution is a citadel of learning blessed with natural resources. There is the need to convert the natural resources to wealth. He stated that his team was earlier at CRIN this year for partnership with the Institute and since then has been working behind the scene to solidify the partnership. The Vice-Chancellor noted that the University must engage in research,

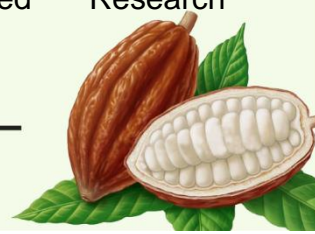
hence the partnership with CRIN. TSU will partner with CRIN on Research, Outreach, Teaching and Extension services in the core mandate crops of the Institute. The University has concluded plans to partner with CRIN over the establishment of TSU/CRIN Institute of Tree Crop Research amongst others. An office space has been allocated to kick start the process, while other physical structure would be constructed later. TSU/CRIN



Institute of Tree Crop Research promises to be the best in the North East of the country. The Vice-Chancellor concluded that the TSU/CRIN collaboration will be beneficial to the State

and our Institute.

The Executive Director (ED) of CRIN, Dr. Patrick Adebola expressed his appreciations to the TSU Vice-Chancellor for his commitment towards the institution's partnership with CRIN. He noted that Taraba State is the only State where all CRIN mandate crops can be grown successfully. He corroborated the establishment of TSU/CRIN Institute of Tree Crop Research by the two institutions. Also, he pointed out other areas of the partnership which include: Participation of TSU in CRIN annual promotion activities for qualified CRIN Research Scientists; Sabbatical leave for CRIN Research Scientists in the university; Staff exchange; Collaboration with TSU to host students visiting on excursion and internship; Joint supervision and especially external examination of undergraduate and postgraduate students; Teaching some courses in the university and award of Professorship to qualified Research Scientists.







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In their remarks, the TSU Director of Research, Dr. Afolabi Akintunde and CRIN Director of Research Operations, Dr. S.O. Agbeniyi jointly opined that the partnership between the two institutions will bring about poverty alleviation; economic advantage for the staff, students and the community; solid future for the students, enterprise and value additions; diversifications of resources and development of the partner institutions. They all agreed and recommended that the Memorandum of Understanding (MoU) should be endorsed by their respective institutions.

There was a tour of TSU facilities which includes the Teaching and Research Farm which will serve as the office space for the TSU/CRIN Institute of Tree Crop Research; TSU Orchard and Engineering Department which comprised of mechanical workshop with men and machinery.



Remarks by CRIN Director of Research Operations, Dr. S.O. Agbeniyi (left) and TSU Director of Research, Dr. Afolabi Akintunde

The Memorandum of Understanding (MoU) was jointly signed on behalf of the partner institutions by the TSU VC, Prof. Sunday Paul Bako and the CRIN ED, Dr. Patrick Adebola in the presence of the TSU and CRIN teams.



Signing of MoU by TSU VC Prof. Sunday Paul Bako (left) and the CRIN ED, Dr. Patrick Adebola



Inspection of the Office Space for TSU/CRIN Institute of Tree Crop Research







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Tour of the TSU Orchard



Tour of the TSU Engineering Department



Group Photograph

## Celebration of Christmas Carol



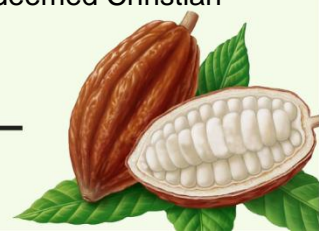
On December 15, 2023 the Institute community commemorated the birth of the Lord Jesus with Christmas carol. The ebullient staff of the Institute thronged the venue of the occasion to express heart-felt gratitude to God for the gift of His Dear Son to redeem lost humanity. Sonorous hymns and songs from choral groups extracted from the Institute and Churches from the environs blazed the arena. The Executive Director of the Institute, Dr. Patrick Adebola was not left out as he personally graced the occasion to express appreciation to God Almighty for His goodness and mercies.



The Executive Director and other Management Staff



Homily by Area Pastor of the Redeemed Christian Church of God







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CRIN Choral Group



CAC Ulai Choristers



Choristers from Anglican Church



Cross Section of CRIN Staff and Visitors

## CRIN Selected Cocoa Samples Qualifies Among Top 50 Globally



The samples selected by CRIN lab team have been rated by the Cacao of Excellence and announced qualified among the best top

50 globally. The third one from CRIN earned 7/10 global score but could not make it among the top. The 2023 Edition of the Cacao of Excellence Awards received an incredible 222 cacao bean samples from 52 countries; they were rigorously evaluated before selecting the Best 50 samples that represent exceptional quality and flavour diversity across the world's four major cacao-producing regions. The journey of these cacao samples began with a detailed physical evaluation and the processing of accepted beans into cacao mass for the very first time at the Cacao of Excellence R&D Laboratory. Following this, 11 members of the esteemed Cacao of Excellence Technical Committee conducted blind sensory evaluations of the samples as cacao mass from May to September 2023. This comprehensive analysis led to the selection of the Best 50 for the 2023 Edition. These Best 50 would advance to the next stage of the 2023 Cacao of Excellence Awards. Processed into dark chocolate following the same recipe, the Best 50 will be evaluated by a distinguished jury of cacao and chocolate professionals to determine the Gold, Silver and Bronze award recipients. The unveiling and celebration of the Award winners will take place at the Cacao of Excellence Awards Ceremony on 8 February, 2024 at Chocoa, in Amsterdam, Netherlands.







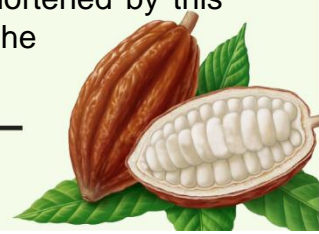
## CRIN records breakthrough in *Cola* research

*Cola*, a tropical African genus that belongs to the Sterculiaceae family *Cola nitida* and *Cola acuminata* are the two major cultivated species in Nigeria and indeed most other kola farms in Africa and beyond. These, in addition to many uncultivated species are of great importance for their economic, pharmaceutical, confectionery, nutritional, socio-cultural and other uses. The genus is of enormous economic and scientific importance. However CRIN's kola germplasm, which should be the reservoir of useful genetic resources for the improvement of the crop has a very narrow genetic base. It is important to underscore the fact that the centre of diversity of *C. nitida* is in the West African kola belt, while the putative centre of origin of *C. acuminata* is Ijare, Ondo State, Nigeria. Hence the burden of research and improvement of the crop rests squarely on the shoulders of African and indeed Nigerian scientists. Painfully, it is worthy of note that international funding is currently unavailable for research and development efforts on the species. This precarious situation places the species at a great disadvantage and has significantly hampered development procedures on the crop as compared with other crops that have international recognition.

Justifications for deliberate concerted improvement efforts on the kola crop stem from the fact that the CRIN recently realised an urgent need to assemble new kola germplasm for proper expansion and characterisation of its germplasm so as to develop improved kola genotypes which possess sufficient desirable traits. This is based on the fact that the existing germplasm has a very narrow genetic base, it is largely

uncharacterised and is composed of very old trees. The existing germplasm is unsuitable to solve the problems identified in kola production, which are self and cross incompatibilities and inefficient pollination, regarded as responsible for low yield. There is also the need to reduce the gestation of the crop, which is unbearably long. The progeny (seedling) of *C. nitida* takes 6 to 7 years to produce its first fruit and many trees remain unproductive for up to 15 years and sometimes throughout life. Solving these problems will encourage further farmer interest in the crop. Gestation in *C. acuminata* is much longer! Many kola farmers have therefore adopted other crops as their source of livelihood. This poses a great threat to the livelihood of many rural dwellers whose main occupation revolves around kola nut production and trading. There is at present, a grave danger with respect to the future of this crop. If the current generation of kola farmers retires it is not certain that the younger generations will take over from them.

With very lean provision of funding, CRIN scientists therefore set out on the crucial mission of rescuing the situation, beginning in the year 2014 with a number of explorative visits to several kola producing locations primarily in South-West Nigeria, with the basic objectives of: i) Identifying superior *Cola* genotypes in specific farmers' plots; ii) Collecting clones and seeds of such good performing kola genotypes from farmers' plots and raise such in the nursery for eventual field planting; iii) Establishing the collected genotypes as new plant introduction in CRIN's kola Germplasm plots at CRIN headquarters and sub-stations so as to expand the genetic base of the institute's kola Germplasm. The length of the juvenile phase in the species will also be shortened by this procedure; iv) Characterizing the







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Germplasm using morphological and molecular markers so as to determine their genetic profile; and v) Selecting superior parents from the collections for the development of improved kola varieties

Sequel to this initial exploration by the kola research team, several germplasm collection exercises did not yield the desired fruit of an early successful field clonal planting, apart from some seedlings. Seedlings clearly are not expected to fruit early, in addition to the fact that they will not be true to type. This resulted in a continued repetition of the attempts, with different modification each passing year, until finally, the first set of clones were successfully established in the year 2019. This success enabled the adoption of improved cloning procedures, which has resulted in further successful field establishment of more clonal accessions in the subsequent years.

It is therefore very encouraging to report now that in the current year (2023), a significant population of the *Cola nitida* (clonal materials and seedlings) in the new germplasm plot at CRIN Headquarters in Ibadan, Nigeria have started flowering and fruiting at exactly four years of field planting. Fruit production has also been observed specifically on many of the clonal materials established in 2019 (four years in the field). Successful fruit production from these individuals hints at a possible solution to **self-incompatibility**, which is one of the research problems to be solved in kola improvement. This fruit production recorded also indicates a high probability of early fruiting especially from all the clonal materials existing in the field. The stage is now being set for further diversity studies, a precursor for selection and hybridisation. Kudos to the Executive Director (ED) CRIN, Dr. Patrick Adebola and his dynamic Management team for the continuous support

which has eventually birthed this breakthrough. Also important to acknowledge in this feat are all the past and present Kola Programme Leaders, as well as Drs. O.O. Adenuga (the leading Plant Breeder) and S. Adebisi (the leading Extensionist), the pair who refused to give up despite previous failures and daunting difficulties. The tireless effort of Dr Sobowale (a Plant Breeder) is acknowledged, as he later joined the team and was essential to the idea. The entire body of Kola scientists in CRIN are copiously acknowledged for the gracious support they rendered towards this end.



Flowering kola tree



Fruiting kola tree







## CRIN Female Researchers Attends Organization for Women in Science for the Developing World (OWSD), Ibadan Branch, Year-end Retreat



The Organization for Women in Science for the Developing World (OWSD) is a voluntary international organization of women researchers aimed at fostering collaboration among women in Universities, Research Institutes and Allied Institutions towards ensuring research activities focused on societal growth and development. Members of the Ibadan Branch of the OWSD wrapped up the 2023 year activities with their annual picnic/retreat, which was held at the Botanical Gardens, University of Ibadan on 7 December, 2023. It was a gathering of female researchers from the Ibadan research enclave. The yearly picnic/retreat is aimed at achieving life/work balance and fostering understanding among Ibadan female researchers in a serene environment devoid of the hustle of daily life.

This year's occasion was a convivial one for the ladies who gathered to celebrate the successes of the outgoing year. The gathering was also a memorable one with lots of fun, food, music and networking. CRIN female researchers were not left out in the celebration as they were in full attendance.

Special appreciation goes to Prof. Aina Adeogun, Coordinator OWSD, Ibadan Branch and Dr. Foluso Agulanna, Vice-Coordinator OWSD, Ibadan Branch and other team members that made it a memorable experience for everyone.



Cross section of CRIN female scientists at the event

## Crop Improvement Division holds End-of-Year Party

The Crop Improvement Division hosted its annual end-of-year party on November 20, 2023 to celebrate the accomplishments of the past year and honour distinguished individuals. The event was particularly significant as it paid tribute to the esteemed Executive Director, Dr. Patrick Adebola, and three retirees, Messrs Anuforo, Raji, and Azeez, who had retired approximately 12 years ago. The party, which was hosted by the Head of Division, Dr Anna Muiyiwa, was a vibrant and lively affair, characterized by an atmosphere of camaraderie and appreciation. Bolstered by the presence of esteemed individuals, the celebration epitomized the Division's devotion to recognizing and applauding exemplary service and dedication. The festivities commenced with Prof. O.C. Adeigbe delivering an inspiring and motivating address, offering







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words of encouragement to both the guests of honour and the rest of the staff. His speech set a positive tone for the afternoon, fostering a sense of pride and enthusiasm among all attendees. The event's ambiance was further enhanced by the impeccably dressed staff, who donned eye-catching uniforms, adding a visual appeal to the celebration. The impressive attire demonstrated the unity and professionalism within the Crop Improvement Division, as the entire team took pride in representing their department. To ensure everyone's satisfaction, the party featured a delectable assortment of food and beverages. The culinary arrangements symbolized the division's commitment to fostering an enjoyable and inclusive atmosphere for all attendees.

The highlight of the event was the bestowment of an award on the esteemed Executive Director, Dr. Patrick Adebola. This accolade not only acknowledged his contributions to the Division but also served as a testament to his leadership skills, expertise, and dedication. Dr. Adebola's journey was particularly remarkable, having previously served as a member of the Division before eventually assuming the role of Executive Director. His progression within the Institute reflected personal growth and a strong commitment to the field of Crop Improvement.



Award presentation to the ED by Dr. Muiyewa



In addition to Dr. Adebola, the three retirees, Messrs Anuforo, Raji, and Azeez, were also honoured with

gifts to commemorate their meritorious service to the division. Their retirement, albeit 12 years ago, had evidently left an indelible impact, given the organization's gesture of appreciation. These retirees played an integral role in shaping the division's success and their contributions are celebrated to this day.

The Crop Improvement Division's end-of-year party was an exceptional event that exemplified the Division's commitment to fostering a positive work environment, camaraderie and acknowledgement of exceptional achievements. The presence of esteemed guests, including the Executive Director and the retirees, added an excellent value to the festivities. By awarding the Executive Director and recognizing the retirees, the event served as a reminder of the remarkable dedication and leadership that permeates throughout the Division. The party successfully embodied the values and accomplishments of the Crop Improvement Division while leaving attendees with a sense of pride and optimism for the future.



Group photograph







## Donation of Sports Kits

The Institute received donation of sports kits on November 30, 2023 from Mr. Kazeem Adedeji, a lover of sports whose father retired from the Institute. The Chairman, CRIN Sports Committee, Mr Onatunde-Onanuga received the donation in his office. In his remark, he averred that the donation was a dividend of the frantic outreach efforts by the Executive Director, Dr. Patrick Adebola and the leadership of the football sports. He expressed the appreciation of the Institute to the kind gesture of the donor and appealed for more support from all sports lovers within and outside the Institute.



Mr. Onanuga and Mr. Suraju Kazeem, the football coach

## CRIN Trains Interns on Cashew Milk Production



In keeping with the youth empowerment ideals of the Institute, 20 Interns from 7 Institutions of Higher learning were trained on cashew milk production. The hand-on training was anchored by Mr. Chukwuka Mokwunye of the Value Added Research Department.

The students were from Onabisi Onabanjo University (OOU), Ogun State, Ladoke Akintola University of Technology (LAUTECH) Ogbomosho, Oyo State, Federal University of Agriculture, Abeokuta (FUNAAB), University of Maiduguri (UNIMAI), Adekunle Ajasin University (AAU), Akungba, University of Ilorin and Abraham Adesanya Polytechnic.



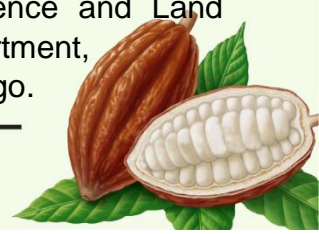
The training session by the facilitator Mr. Mokwunye (2nd right in white overall)

## CRIN Director Elected HORTSON PIC



The Director of Training with the Institute, Dr. R.R. Ipinmoroti was returned unopposed as the President in Council (PIC) of the Horticultural Society of Nigeria on merit to steer the affairs of the society for two

years at the 41<sup>st</sup> Annual Conference of the Society held from November 12 to 16, 2023 at the Ladoke Akintola University of Technology, Ogbomosho. His re-election is a testament to his transformation drives that has enhanced the international visibility of the research and activities of the society through the online access of the society's Journals and Proceedings that he pioneered. The celebrant is currently on sabbatical as a Professor with the Soil Science and Land Resource Management Department, Taraba State University, Jalingo.





## ARC� News

### Another Award for ES ARC�



It was a thing of great delight with high sense of fulfilment that the National Headquarters of the Non-Academic Staff Union of Educational and Associated Institutions (NASU) deemed the Executive Secretary (ES) of the Agricultural Research Council of Nigeria

(ARC�), Prof. Garba Hamidu Sharubutu (mni) worthy of the conferment of the National Fellowship Award in recognition of his contribution to the growth and development of the nation's Agricultural Research Institutes and the emancipation of the downtrodden workers of Nigeria. The event was graced by Comrade Senator Adams Aliyu Oshiomole, who was the Guest of honour, while the former Honourable Minister of Labour and Employment, Rt. Hon. Simon Bako Lalong who was also a fellow awardee, as well as other high profile dignitaries were in attendance. To support the Executive Secretary in the award ceremony was his wife Hajia Binta Yerima, some of his children as well as the Management Staff of the Council.



Prof. Sharubutu with the award

### Dr (Mrs) Irene Uzoamaka Okoli Retires at 60



It was an atmosphere filled with glamour, merriment and splendour, when the ARC� family was ably led by the indefatigable Executive Secretary, Prof Garba Hamidu Sharubutu mni to the

Diamond Jubilee celebration of Dr (Mrs) Irene Uzoamaka Okoli who bowed out of active service on attainment of 60 years of age. This is wishing the celebrant many more fruitful years ahead.



The Awardee flanked by members of the Council







Prof. Sharubutu and the celebrant

(ARCN report by Kayode I. Aiyedogbon, Ag. Director, Administration)

## Health News

### Stroke – Mrs. Bosede Famaye



A stroke is a medical emergency and prompt treatment is crucial. There are two main causes of stroke: a blocked artery (ischaemic stroke) or leaking or bursting of a blood vessel (haemorrhagic stroke). Some people may

have only a temporary disruption of blood flow to the brain known as a transient ischaemic attack (TIA) that doesn't cause lasting symptoms.

Ischaemic stroke is the most common type of stroke. This happens when the brain's blood vessels become narrowed or blocked, causing severely reduced blood flow (ischaemia). Blockage is caused by fatty deposits that build up in blood vessels or by blood clots or other debris that travels

through the blood stream, most often from the heart and lodge in the blood vessels in the brain.

Haemorrhagic stroke occurs when a blood vessel in the brain leaks or ruptures (e.g uncontrolled high blood pressure), trauma such as a car accident, protein deposits in blood vessel walls, over treatment with blood thinners (anticoagulants) etc.

#### Ischemic stroke vs. Hemorrhagic stroke



Transient Ischaemic attack (TIA) also known as mini-stroke is a temporary period of symptoms similar to those in stroke but does not cause permanent damage. This is a temporary decrease in blood supply to part of the brain, which may last as little as five minutes.

Early action can reduce brain damage and other complications due to stroke. Signs of stroke includes trouble speaking and understanding what others are saying, paralysis or numbness of the face, arm or leg. This often affects just one side of the body. Also, one side of the mouth may droop when one tries to smile, problems seeing in one or both eyes (i.e sudden blurred or blackened vision in one or both eyes or one may see double), a sudden, severe headache, which may be accompanied by vomiting, altered consciousness and trouble walking, one may stumble or lose balance and also have sudden dizziness or loss of coordination.

Some of the risk factors are







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overweight or obese, Physical inactivity, heavy or binge drinking, use of illegal drugs such as cocaine and methamphetamine. Other medical risk factors are: High blood pressure; cigarette smoking or second hand smoke exposure; high cholesterol; diabetes; obstructive sleep apnea; cardiovascular disease, including heart failure, heart defects, heart infection or irregular heart rhythm, such as atrial fibrillation; personal or family history of stroke, heart attack or transient ischaemic attack; COVID-19 infection. Other factors include: Age, people of age 55 or older have a higher risk of stroke than younger people; race or ethnicity, African Americans and Hispanics have a higher risk of stroke than do people of other races or ethnicity; Sex, men have a higher risk of stroke than women; use of birth control pills or hormone therapies that include oestrogen increases risk.

Knowing one's stroke risk factors, following health care providers' recommendations and adopting a healthy lifestyle are the best steps one can take to prevent a stroke. Controlling high blood pressure (hypertension) is one of the most important things one can do to reduce stroke risk. Healthy lifestyle changes and medications are often used to treat high blood pressure. Lowering the amount of cholesterol and saturated fat in one's diet. Eating less cholesterol and fat, may reduce build up in the arteries. Apart from dietary control, there are drugs doctors prescribe for lowering cholesterol. Quitting tobacco use reduces the risk of stroke. Avoidance of illegal drugs, such as cocaine, methamphetamine. Managing diabetes - diet, exercise and losing weight can help keeps blood sugar in healthy range. Exercising regularly - aerobic exercise reduces the risk of stroke. Eating a diet rich in fruits and vegetables. If lifestyle factors don't seem to help, the doctor may prescribe medications to assist in the management of stroke.

## Excursion Visit by CSSWA College



The excursion's visit by students of CRIN Senior Staff Wives Association Model College on the 28 November, 2023 is a remarkable event in the history of the Institute. The Model College took off from the CRIN Senior Staff Wives Association (CSSWA) Nursery and Primary School which earlier started as Day Care in 1981. The vision came through the wife of one of the Research Officers (Dr Williams) who later became the Director of the institute in 1996. His wife, Mrs Williams, according to story, went to Lagos in 1981 and collected sand from Atlantic Ocean. This sand was used to attract children from SS quarters as she spread on a platform and invited children of the staff to come and play with the sand so that their finger nails can be neat and sharp. Some children who participated in the amazing act became interested in this new innovation and as a result, it became a daily routine for them. More children who heard of it joined the peers. After few days of this activities, the Day Care was introduced and was welcomed by the parents of this little children. In 1985, the Nursery School began to prepare pupil for public primary school such as CRIN Staff School and Private School such as Molete Baptist Nursery and Primary school in Idi-Odo, Challenge, Ibadan. The vision to commence primary school dragged for years but in 1996, when Dr Williams became the Director of the







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institute, he supported the effort of his wife and it became Nursery and Primary School. Being the person that have the vision, she became the first President of CRIN Senior Staff Wives Association and since then, the wife of the institute's Director, now Executive Director, is the President of the Nursery and Primary School. The history they said actually repeated itself, the Day Care started in 1981 and in 2021 after exactly 40 years, the present Executive Director, Dr. Patrick Adebola kick start the secondary School named "CSSWA Model College". Ethically, the President of CSSWA is the wife of the Executive Director. Mrs Adebola, being miles away from the institute, is not physically available, but Mrs Orisasona is holding forth for her. The students were taken through some Research activities and breakthroughs of the institute. These were discussed in a participatory approach manner.

## Staff of the Month: Dr. Adebisi Solomon

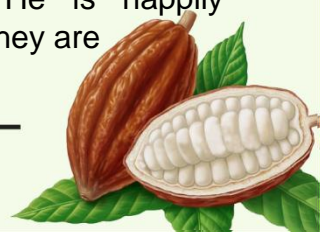


Dr Adebisi was born on November 02, 1968 to Adebisi family in Onile-Ewe compound Ilobu Osun State. He attended St. Michael Anglican Primary School Ilobu Osun State where he obtained his First

School Leaving Certificate in 1979. He proceeded to Ilobu Secondary Commercial Grammar School for his post primary education and obtained West African Examination (WAEC) Certificate in 1986. After turbulent years of academic pursuit, he proceeded to the Ladoke Akintola University of Technology (LAUTECH) Ogbomosho, Oyo state where he obtained Bachelor of Technology in Agricultural Economics and Extension in 1999. Furthermore, he advanced

to the Federal University of Technology, Akure for his Master's Degree in Agricultural Extension and bagged it in 2009. He obtained his PhD in Agricultural Extension and Communication Technology from the same University in 2021.

Dr. Adebisi joined the service of the Cocoa Research Institute of Nigeria in January 02, 2002 as Research Officer II and rose to the rank of Research Officer I in 2007. He was subsequently promoted to Senior Research Officer and Principal Research Officer in 2011 and 2013, respectively. He is currently a Chief Research Officer in Economics and Extension Division of Research Outreach Department. Dr. Adebisi has enjoyed CRIN sponsored training as follows: Use of Statistical packages for data analysis, use of ODK for data collection, Grant writing Proposal writing etc. He has served extensively on Research Extension Input Farmers Linkage System (REFILS) workshops, Farmers-field day meetings, Agric-shows, monthly technical review meetings for extension activities etc. He is a member of Nigeria Rural Sociological Association (NRSA), Agricultural Extension Society of Nigeria (AESON), and Horticultural Society of Nigeria professional bodies. Dr. Adebisi has served in various capacities: Member, Housing Allocation and Maintenance Committee, Land Loan Advisory Committee, CRIN Rehabilitation Committee, Chairman, Tree Felling and Evacuation Committee, Chairman, CRIN Environmental Committee, Chairman, Farm Land Allocation Committee, Chairman, Housing Allocation and Maintenance Committee, Coordinator, CRIN Security etc. Dr. Adebisi is a recipient of awards and commendations for meritorious services. He has many local and International publications to his credit. He is happily married to Mrs. Adenike and they are blessed with children.







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## January Birthday Galore

Hearty birthday celebrations to the members of staff that will be celebrating their birthdays this month. Wishing you all the very best in your life endeavours. Congratulations!



Adepoju Odunola Adedayo	1-Jan
Alade Gboyega	1-Jan
Agomu Ogeyin	1-Jan
Ehimika Ketu	1-Jan
David Omoha	1-Jan
Gbadamosi Mufutau Ayobami	1-Jan
Manasseh B. Andriya	1-Jan
Nifu Yahaya	1-Jan
Ogunsanya Florence Olusola	1-Jan
Olaosebikan Agnes Olayinka	1-Jan
Oyewole Olaoluwa	1-Jan
Salaudeen Adedayo	1-Jan
Saminu Hamisu A.	1-Jan
Toiki Ojo	1-Jan
Bilaminu Agbeniga	2-Jan
Chibou Oluchi	2-Jan
Obob Roland Sunday	2-Jan
Oladipupo Kayode David	3-Jan
Hammed Isimot Abimbola	4-Jan
Kuforiji Emmanuel Olawale	4-Jan
Okonkwo Temitayo Omodele	4-Jan
Enodunwenbe Anthony Iserihie	5-Jan
Ogenyi Simon	5-Jan
Opalua Pius	5-Jan
Quadri Bisiriyu Adekunle	5-Jan
Ayiba Patience Takon	6-Jan

Ogbechie Christopher John	6-Jan
Adeigbe Yemisi Tosin	7-Jan
Ganiyu Abu O.	7-Jan
Matthew Samuel	8-Jan
Olaoye Atinuke Moriamo	8-Jan
Olawore Olutunde Sola	8-Jan
Egwumah Luggard	9-Jan
Adebiyi Oluwabukayomi S.	10-Jan
Adeyanju Stephen Adebiyi	10-Jan
Babalola Mosudi	10-Jan
Bakare Rotimi	10-Jan
Osho Ezekiel	10-Jan
Azoquo Echeng Isong	11-Jan
Edibo Gabriel Ojodale	11-Jan
Jayeola Christiana Olayinka	11-Jan
Okojie Peter	11-Jan
Lawal Bose Janet	12-Jan
Oyebanjo Ayeyemi Omogbemi	12-Jan
Guma Joshua	14-Jan
Muritala Waheed	14-Jan
Ogunlusi Olayemi	14-Jan
Ahmed Sajoh Buba	15-Jan
Akinade Kazeem	15-Jan
Alu Friday	15-Jan
Echa Godwin Idagu	15-Jan
Orisajo Samuel	15-Jan
Oseghe Florence Jesughe	15-Jan
Oyebanjo Toyosi Oladele	15-Jan
Raheem Saheed	15-Jan
Unubi Attah Jeremiah	15-Jan
Adio Stephen Olukunle	17-Jan
Egbe Moses	17-Jan
Olulowo Oluwatoyin Patience	17-Jan
Somосу Olusola Atinuke	17-Jan
Adesanya Kehinde A.	18-Jan
Faniyi Jimoh Abiola	19-Jan
Numfor Peter	19-Jan
Clement Ephesian	20-Jan
Ogbechie Margaret Otibho	21-Jan
Oguntoye Kazeem	21-Jan
Ajayi Francis Abidemi	22-Jan
Tijani Akeem	24-Jan
Ajekigbe Oluwafemi	25-Jan
Olaleye Bidemi	25-Jan







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- best practices for cocoa nursery operators,
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- field establishment for cocoa etc.

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